



**UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
08/988,431	12/11/97	GONG	L 3070-007

020277
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BOSTON MA 02109

LM02/0613

EXAMINER

BADERMAN, S

ART UNIT

PAPER NUMBER

2785

DATE MAILED:

06/13/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.
08/988,431

Applicant(s)
Gong

Examiner
Scott T. Baderman

Group Art Unit
2785



☒ Responsive to communication(s) filed on May 16, 2000

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

☒ Claim(s) 1-23 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

☒ Claim(s) 5 and 15 is/are allowed.

☒ Claim(s) 1-3, 6, 11-13, 16, and 21-23 is/are rejected.

☒ Claim(s) 4, 7-10, 14, and 17-20 is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
☐ received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____.

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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Examiner: Scott T. Baderman

United States Department of Commerce

Patent and Trademark Office

Washington, D.C. 20231



DETAILED ACTION

Withdrawal of Final Rejection

1. In an interview conducted with Mr. Eugene Molinelli (Reg. # 42,901) on May 11, 2000, it was agreed that Fischer (5,311,591), which was the primary reference used to reject the pending claims, was not applicable. In the interview, the Examiner stated that Mr. Molinelli only need to file a "Request for Reconsideration" in response to the Final Office action mailed February 16, 2000 since the pending claims read over the prior art as is. However, upon receiving this "Request for Reconsideration" and performing an updated search, the Examiner found a supplemental reference in which he believes read over some of the present claims in the instant application. Since this reference was never brought before the Applicant, and since the Applicant

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did not necessitate this new rejection via an amendment, the Examiner is forced to withdrawal the pending Final rejection.

Allowable Subject Matter

2. Claims 5 and 15 are allowed.
3. Claims 4, 7-10, 14 and 17-20 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

5. Claims 1-3, 6, 11-13, 16 and 21-23 are rejected under 35 U.S.C. 102(e) as being anticipated by Roskind (5,987,608).

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As in claims 1, 11 and 21, Roskind discloses a method and system for providing security that comprises the steps and means for detecting when a request for an action is made by a principal, and in response to, detecting the request, determining whether said action is authorized based on permissions associated with a plurality of routines in a calling hierarchy (stack) associated with the principal (column 3: lines 18-31, columns 7 and 8; see program code).

As in claims 2 and 12, Roskind discloses the method above, wherein the detecting step includes detecting when a request for an action is made by a thread and the determining step includes determining whether the action is authorized based on an association between permissions and a plurality of routines in a calling hierarchy associated with a thread (column 3: lines 18-31, columns 7 and 8; see program code).

As in claims 3, 6, 13, 16, 22 and 23, Roskind discloses the method above, wherein the calling hierarchy includes a first routine and the step of determining whether the action is authorized further includes determining whether a permission required to perform the action is encompassed by at least one permission associated with the first routine (column 3: line 41 - column 4: line 12, columns 7 and 8; see program code).

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Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott T. Baderman whose telephone number is (703) 305-4644.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 308-9051, (for formal communications intended for entry)

Or:

(703) 305-3718 (for informal or draft communications, please label

"PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA,
Sixth Floor (Receptionist).

STB

June 5, 2000


ROBERT W. BEAUSOLIEL, JR.
SUPERVISORY PATENT EXAMINER
GROUP 2700